

FIG. 1

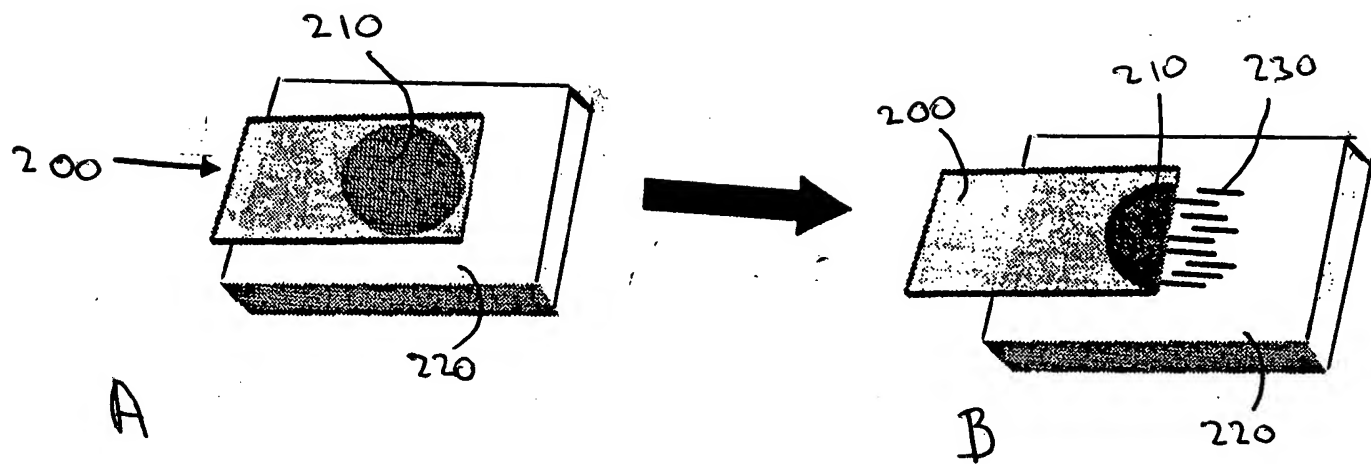


FIG. 2

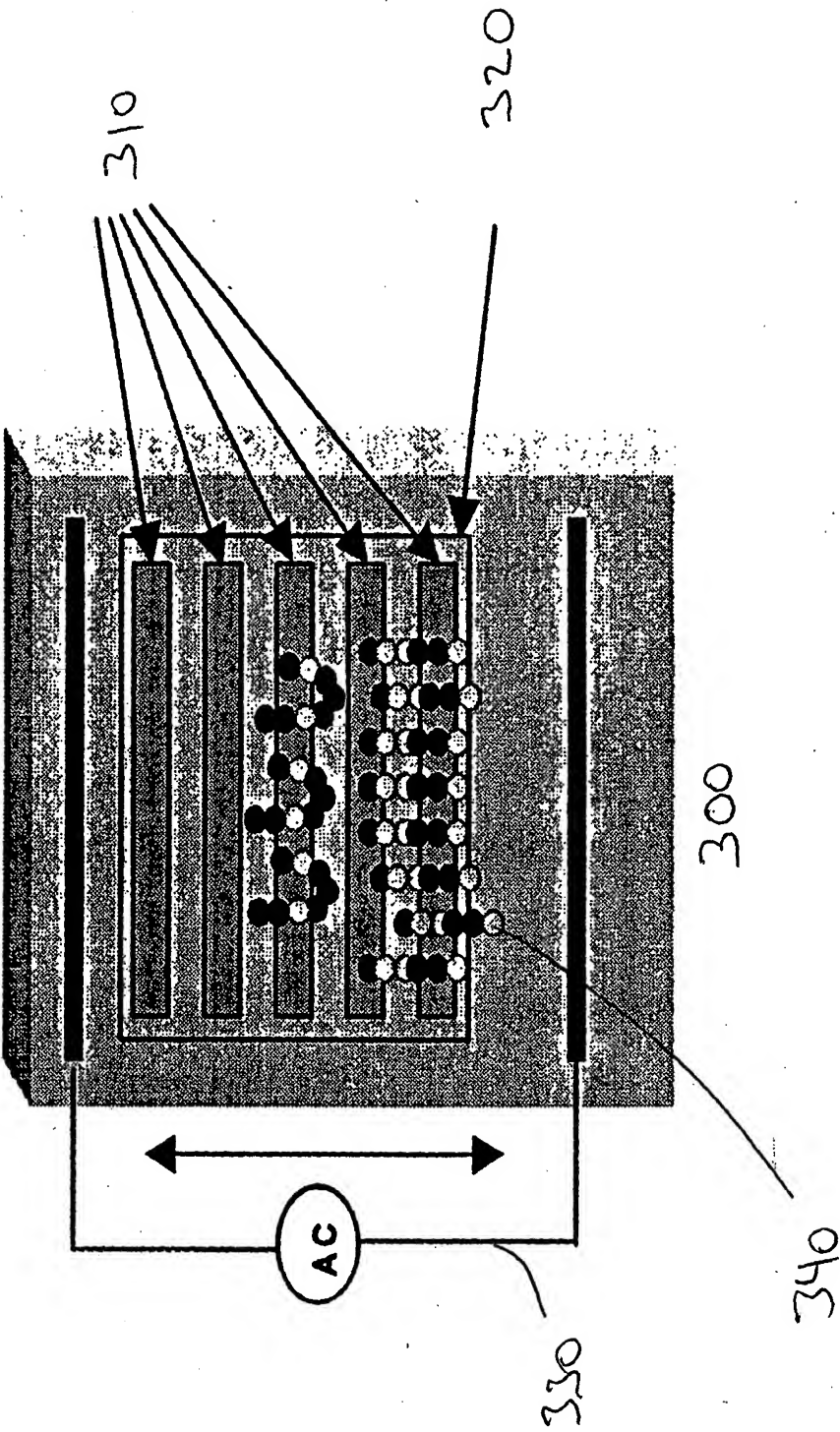


FIG. 3

FIG. 4

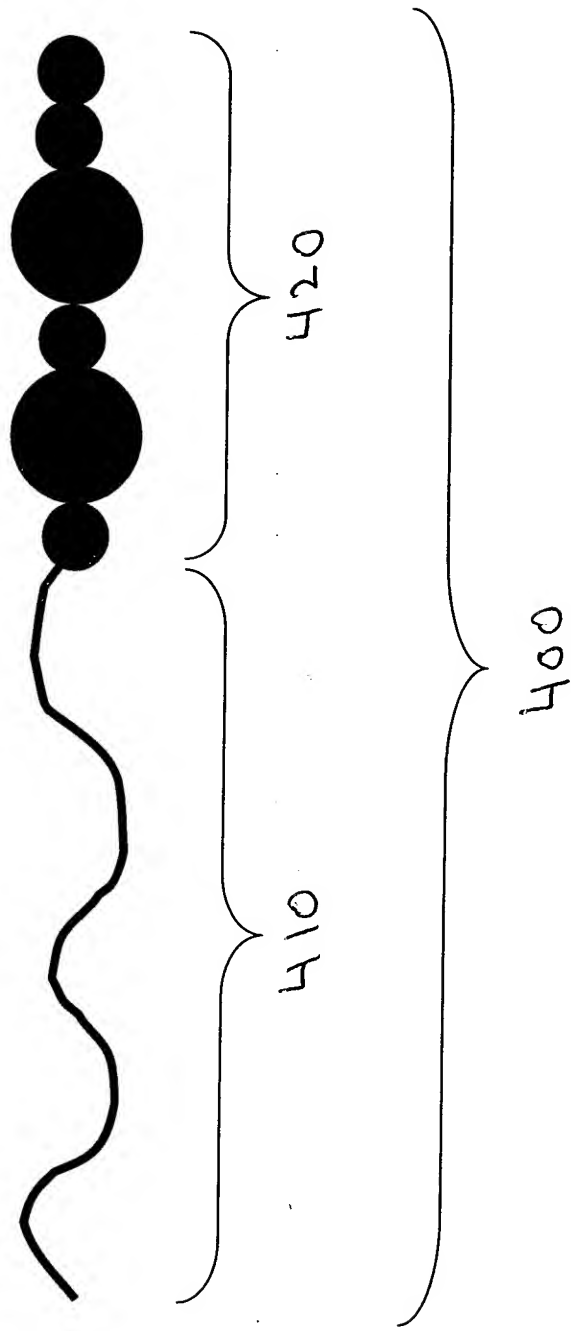
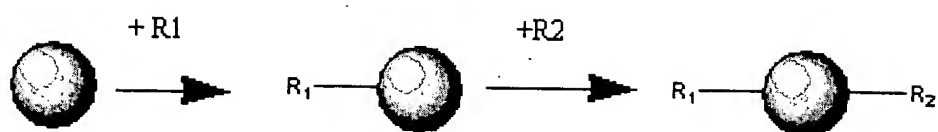
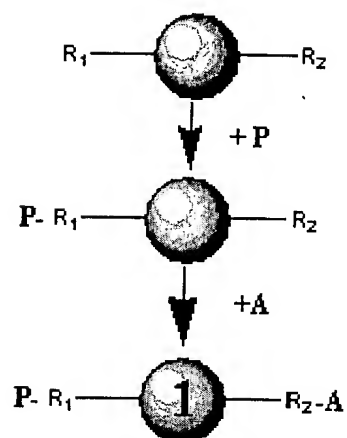


FIG. 5

(A)



(B)



(C)

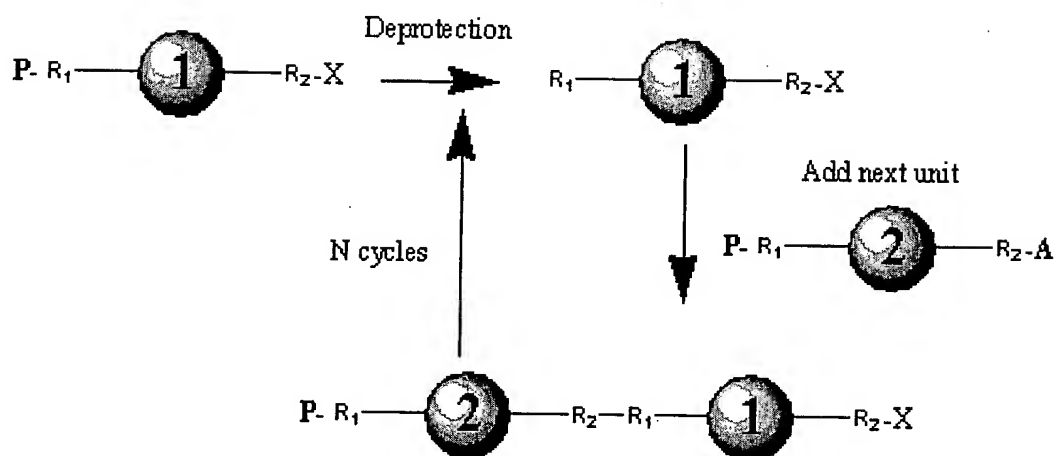
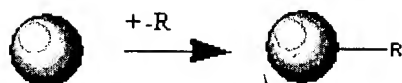
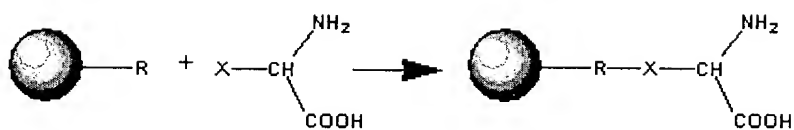


FIG. 6

(A)



(B)



(C)

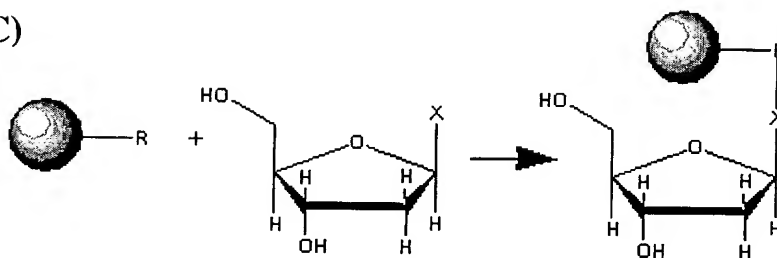


FIG. 7

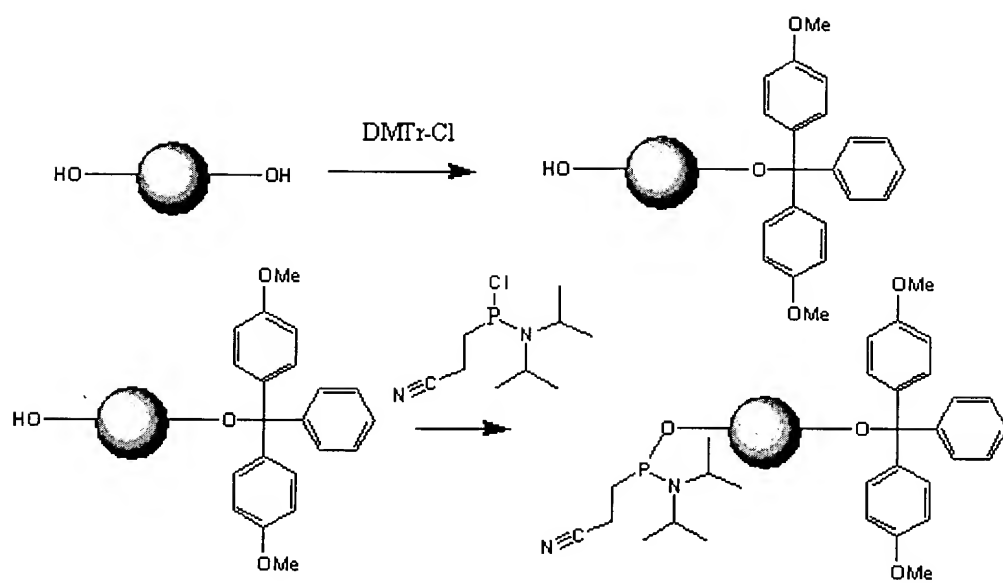


FIG. 8

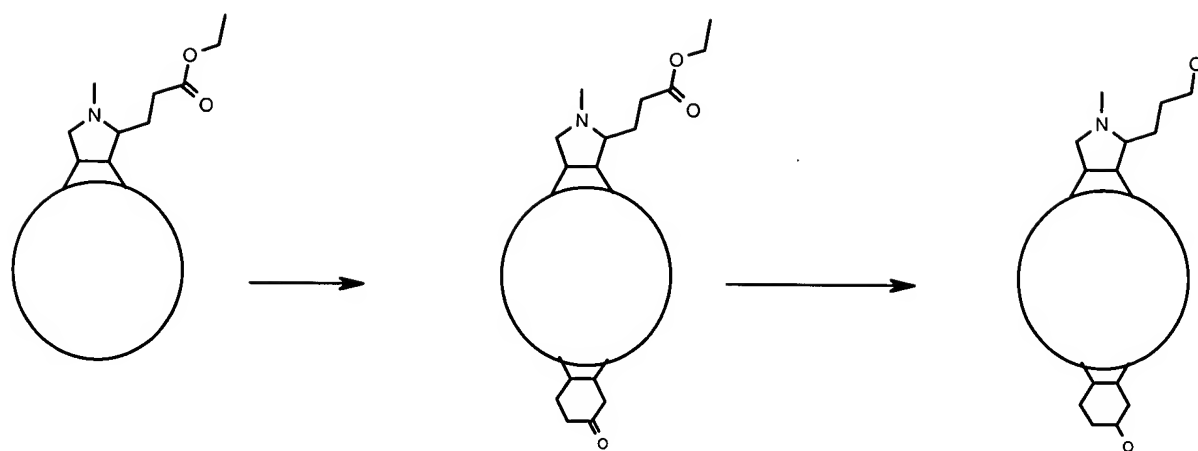
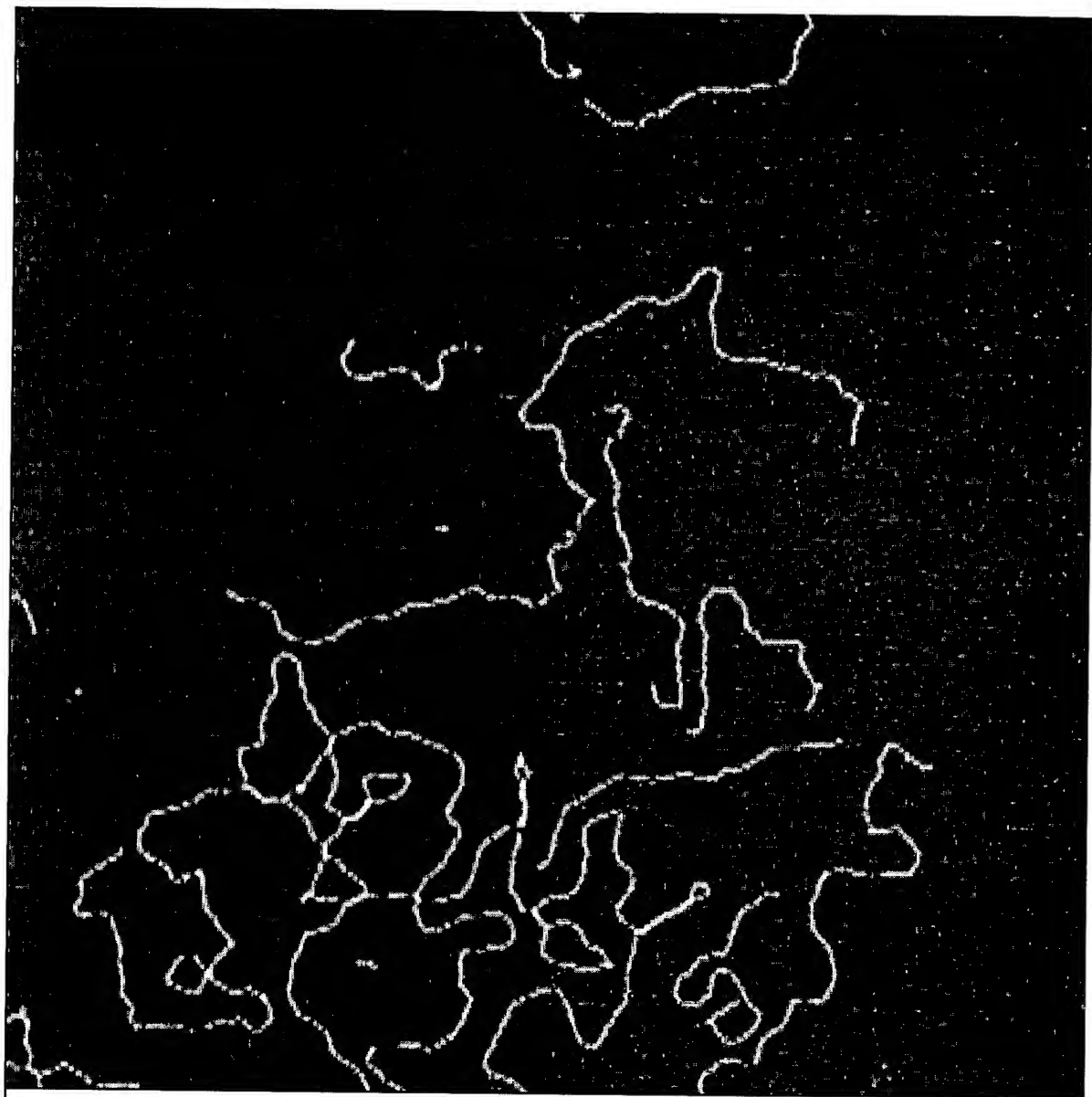


FIG. 9



0

2.00 μm

Data type
Z range

Height
1.500 nm

FIG. 10

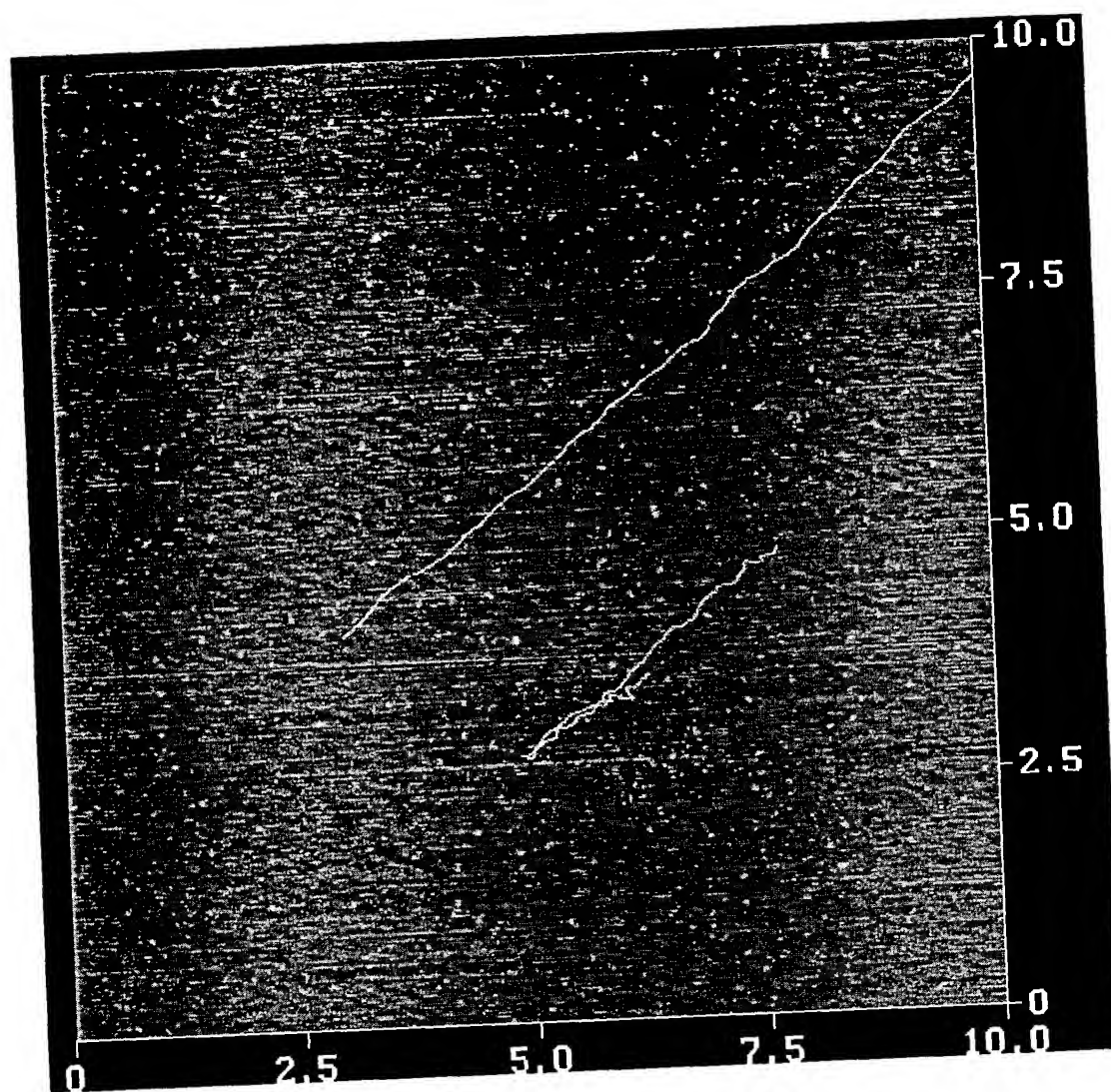


FIG. 11

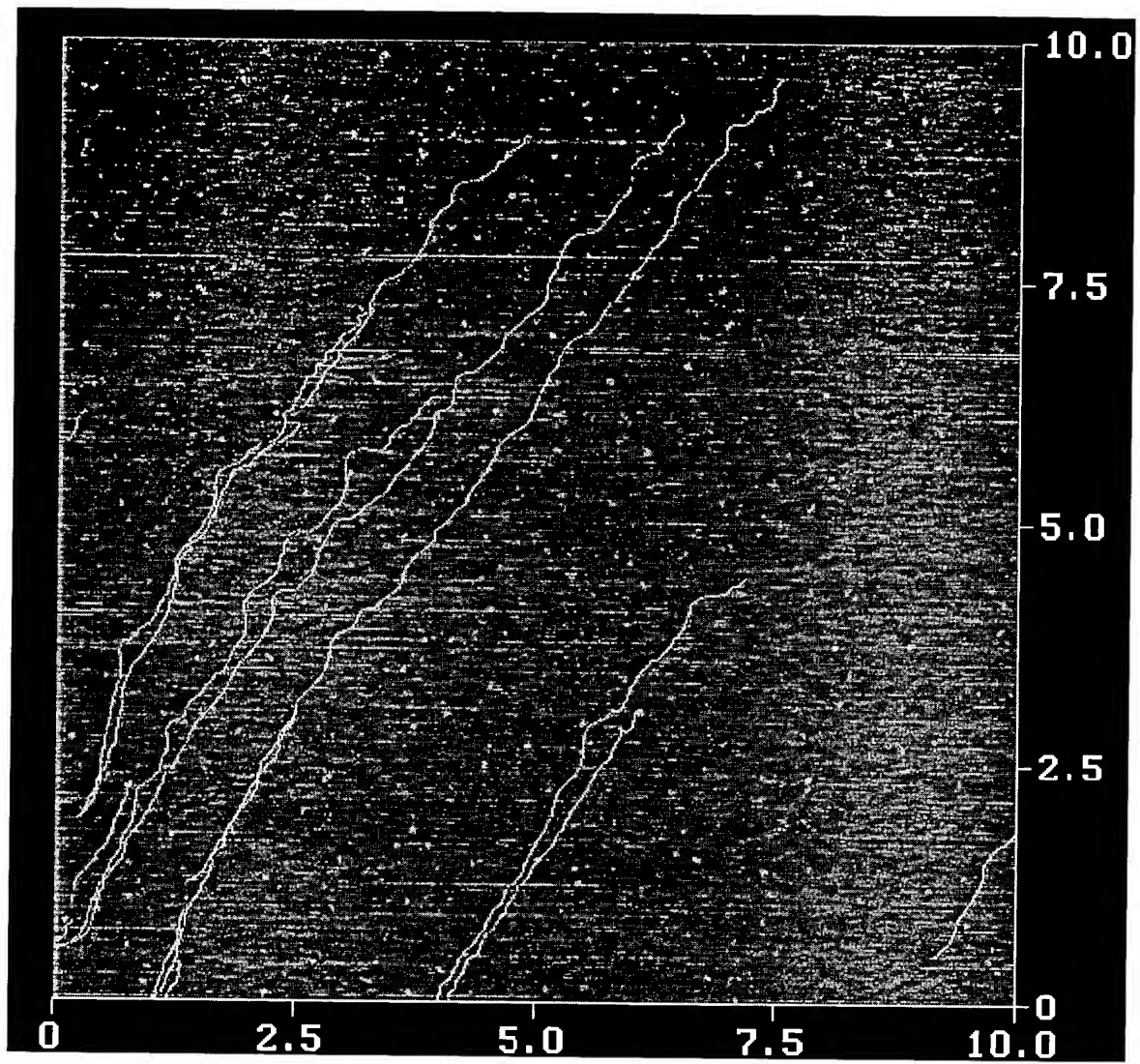


FIG. 12

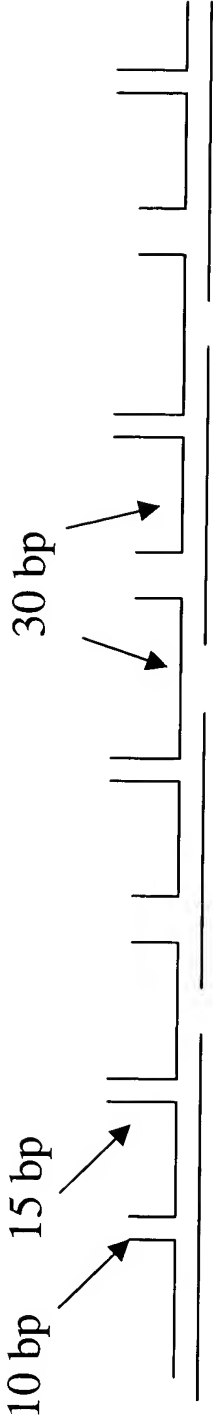


FIG. 13

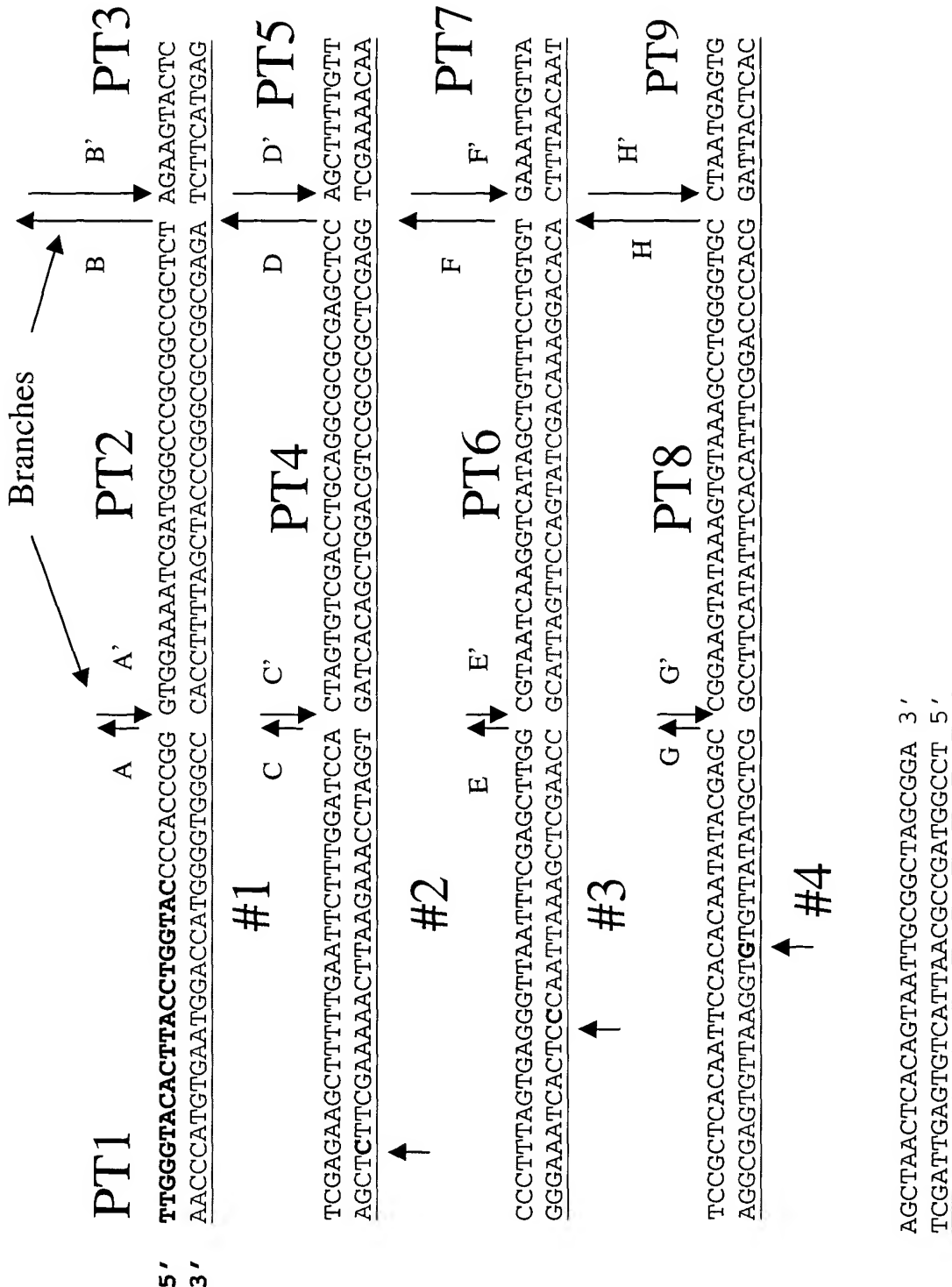


FIG. 14

PT1	A		TTGGGTACACTTACCTGGTACCCACCCGGAGTTAGGGGC (SEQ ID NO:3)
PT2	A'	B	gccccTAACTGTGGAAAAATCGATGGGCCCCGGCCGCTCTTATGGTTGCTGACTAGACCA (SEQ ID NO:4)
PT3	B'	C	TGGTCTAGTCAGCAACCCATAAAGAACTACTCTCGAGAAGCTTTTGTGAATTCCTTTGGATCCATGGGGCGGAG (SEQ ID NO:5)
PT4	C'	D	CTCCGCCCCACTAGTGTCGACCTGCAGGCGCGGAGCTCCAAATGGGCGGACAATGGCACA (SEQ ID NO:6)
PT5	D'	E	TGTGCCATTGTCCGGCCCAATTAGCTTTTGTTCCTTTAGTGAGGGTTAATTTTCGAGCTTGGATTGAGATGC (SEQ ID NO:7)
PT6	E'	F	GCATCTCAATCGTAAATCAAGGTCATAGCTGTTTCCGTGTGTTTGCAFACTTCTGCCATTCTG (SEQ ID NO:8)
PT7	F'	G	CGAATGGCAGAAGTATGCAAGAAATTGTTATCCGCTCACAAATTCACACACAATATACGAGCTGCTGGGGAG (SEQ ID NO:9)
PT8	G'	H	CTCCCCAGCACGGAAAGTATAAAGTGTAAGCCTGGGGTGCCGGATGGGCGGAATGAGACTG (SEQ ID NO:10)
PT9	H'		ACAGTCTCATTCGCGCCCATCCCTAATGAGTGAGCTAACTACAGTAATTGCGGCTAGCGGA (SEQ ID NO:11)

FIG. 15

